**DOCKET NO.:** UPN-4566 **Application No.:** 10/538,361

Office Action Dated: September 13, 2007

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO 37 CFR § 1.116

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Confirmation No.: **6011** 

Charles L. Epstein and Jeremy Magland

Application No.: 10/538,361

Group Art Unit: 2859

Filing Date: October 20, 2005

Examiner: **Dixomara Vargas** 

For: PRACTICAL PULSE SYNTHESIS VIA THE DISCRETE INVERSE SCATTERING TRANSFORM

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.116**

In res <sub>l</sub>	ponse to the Official Action dated September 13, 200	<b>07</b> , reconsideration is
respectfully re	equested in view of the amendments and/or remarks a	as indicated below:
	Amendments to the Specification begin on page	of this paper.
$\boxtimes$	<b>Amendments to the Claims</b> are reflected in the listing of the claims which begins on page 2 of this paper.	
	Amendments to the Drawings begin on page an attached replacement sheet.	of this paper and include
$\boxtimes$	Remarks begin on page 4 of this paper.	